

LED Back-lit IPS Monitor

▶ 23MB35PM-B

23" class (23.0" measured diagonally)

▶ 24MB35P-B

▶ 24MB35PU-B

▶ 24MB35PY-B

24" class (23.8" measured diagonally)



Features

READER MODE NEW!

- Reducing blue light to protect your eyes, Reader Mode provides optimal condition for reading. With just a touch of a button, you can comfortably read on the monitor for long.

FLICKER-SAFE NEW!

- New dimming technology is applied to minimize the flicker level causing eye fatigue. With almost-zero flicker technology, you'll be able to watch longer, comfortably.

COLOR CALIBARTED

- Experts have conducted color calibration tests at the production line for accurate color. LG IPS Monitor provides the most accurate and lifelike color for your advanced viewing pleasure.

Specifications

Native Display Resolution 1920 x 1080

High Brightness 250 cd/m²

Contrast Ratio 1,000:1, 5,000,000:1 (DCR)

SMS Response Time

Built-in Speakers

Tilt, Swivel, Pivot, High-adjustable, Base Detachable Stand

Vesa™ Compliant Wall Mountable

Super Energy Saving

3-Year Limited Warranty Parts/Labor/Backlight

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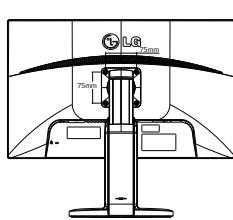
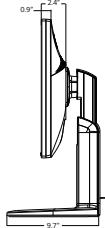
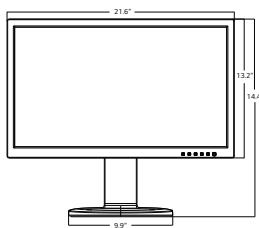
► 24MB35P-B

► 24MB35PU-B

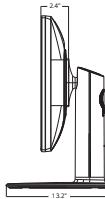
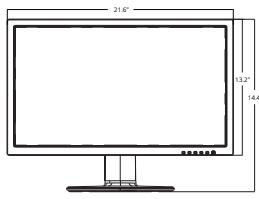
► 24MB35PY-B

24" class (23.8" measured diagonally)

23MB35PM-B

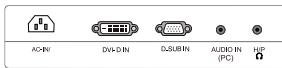


24MB35P/B/24MB35PU-B/24MB35PY-B

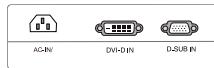


Rear Jack Panel

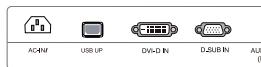
23MB35PM-B



24MB35P-B



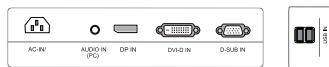
24MB35PU-B



Side Jack Pack



24MB35PY-B



PANEL

Model

23MB35PM-B

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24" Class (23.8" measured diagonally)

Panel Type

IPS

Color Gamut (CIE1976)

72%

Color Depth (Number of Colors)

16.7M colors

Pixel Pitch(mm)

0.265 x 0.265

Aspect Ratio

16:9

Native Resolution

1920 x 1080

Brightness

250cd/m²

Contrast Ratio (Original)

1,000:1

Dynamic CR

5,000,000:1

Viewing Angle (HxV)

178° / 178°

Response Time (Glace/non Glare)

5ms

Surface Treatment

Anti-glare, 3H

INPUTS

D-Sub

Yes

DVI-D

Yes

DP

No

Yes

Others

No

USB 1Up/2Down

AUDIO

PC Audio In

Yes

Headphone Out

Yes

No

SPEAKER

Type

2ch Stereo

Audio Output (Watt)

1W x 2

No

2ch Stereo

1W x 2

Yes

No

Yes



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SPEC_23_24MB35series_021415_PR

| POWER | Model | 23MB35PM-B | 24MB35P-B | 24MB35PU-B | 24MB35PY-B |
|----------------------------|---|--|-----------------------|-----------------|------------|
| Type | | Built-In Power (Power only) | | | |
| Input | | 100~240V 50/60Hz | | | |
| Output (for Speaker) | 27W(12V/2.3A) | No | 27W(12V/2.3A) | | |
| Normal On(EPA6.0) | 21W | 23W | 19W | 19W | |
| Normal On(typ.) | 29W | 31W | 24W | 24W | |
| Power Save/Sleep Mode(Max) | | 0.3W | | | |
| DC Off(Max) | | 0.3W | | | |
| FREQUENCY | H-Frequency (Analog/Digital) | 30~83kHz | | | |
| | V-Frequency (Analog/Digital) | 56~75Hz | | | |
| SPECIAL FEATURES | Original Ratio | Yes | | | |
| | DDC/CI | Yes | | | |
| | HDCP | Yes | | | |
| | Intelligent Auto (Auto Resolution) | Yes | | | |
| | Key Lock | Yes | | | |
| | Plug & Play | Yes | | | |
| | Response Time Control | Yes | | | |
| | Reader Mode | Yes | | | |
| | Flicker Safe | Yes | | | |
| | Super Energy Saving | Yes | | | |
| | SIX Axis Control | Yes | | | |
| CABINET | With Stand | 21.6" X 9.7" X 14.4" | 22.4" x 10.7" x 17.0" | | |
| | Weight | 9.9 lbs | 11.2 lbs | | |
| | Without Stand | 21.6" x 2.4" x 13.2" | 22.4" x 2.5" x 13.5" | | |
| | Weight | 9.3 lbs | 10.4 lbs | | |
| | Carton | 24.6" x 16.3" x 8.0" | 25.2" x 16.3" x 5.5" | | |
| | Weight | 14.1 lbs | | | |
| | Base Detachable | Yes | | | |
| | Tilt(Angle) | -5° (front) ~ 20°(rear) | | | |
| | Swivel(Angle) | Yes | | | |
| | Height(mm) | 110mm range | 120mm range | | |
| | Pivot | Yes (90°) | | | |
| | Color | Matte Black | | | |
| | VESA™ Standard Mount Interface | 75mm x 75mm | 100mm x 100mm | | |
| REQUIRED LISTINGS | Safety | TCO(6.0), UL(cUL), TUV-GS, TUV-Ergo, FCC-B, CE | | | |
| | EPA (6.0) | Yes | | | |
| | ISO13406-2 (ISO 9241-307) | Yes | | | |
| | EPEAT | Yes (Gold) | | | |
| | Windows | Yes (Windows 8) | | | |
| UPC | 7 19192 19384 0 | 7 19192 19388 8 | 7 19192 19328 4 | 7 19192 19389 5 | |
| WARRANTY | 3-Year Limited Warranty (Parts/Labor/Backlight) | | | | |
| ACCESSORIES | Power Cord | | | | |
| | D-Sub | | | | |
| | DVI-D | | | | |
| | USB | | No | | Yes |
| | PC Audio | Yes | No | | Yes |



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